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(52) Process for preparing addition polymerization catalysts via metal center oxidation.

(57) Addition polymerization catalysts comprising a derivative of a Group 4-8 metal compound prepared by metal center oxidation.

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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
D, A	POLYHEDRON vol. 8, no. 13, 1989, pages 1838 - 1843; BOCHMAN M.: 'Synthesis of cationic alkyl bis(cyclopentadienyl)titanium complexes by one-electron oxidation of titanium(III) alkyls.' * the whole document * ----- A EP-A-0 277 004 (EXXON CHEMICALS PATENTS INC.) * the whole document * -----	
CLASSIFICATION OF THE APPLICATION (Int. Cl.5)		
C08F4/74		
TECHNICAL FIELDS SEARCHED (Int. Cl.5)		
C08F		
The present search report has been drawn up for all claims		
Place of search THE HAGUE	Date of completion of the search 11 SEPTEMBER 1992	Examiner FISCHER B. R.
CATEGORY OF CITED DOCUMENTS		
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background G : non-written disclosure P : intermediate document	T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	